

REMARKS

Applicant respectfully requests that the Amendment and Reply Under 37 CFR 1.111 filed on February 9, 2010 be supplemented with the present Supplemental Amendment. Claim 9 is amended. Claims 1, 2, 4, 5, 7, 8, 10, 11, 13 and 14 were cancelled without prejudice or disclaimer. After amending the claims as set forth above, claims 3, 6, 9, 12, and 15-22 are pending in this application.

In particular, claim 9 has been amended to move, "that has been thermally treated" feature within the claim. The last line of claim 9 is restored to its original form and recites, "depositing a superconducting layer on said intermediate layer." (Line 10.) No new matter is added. Re-examination and reconsideration of the present application is requested in view of the foregoing amendments.

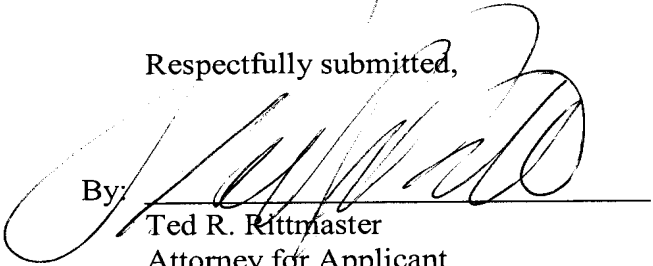
Applicant believes that the present application is now in condition for allowance. Favorable reconsideration of the application as amended is respectfully requested. The Examiner is invited to contact the undersigned by telephone if it is felt that a telephone interview would advance the prosecution of the present application.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by the credit card payment instructions in EFS-Web being incorrect or absent, resulting in a rejected or incorrect credit card transaction, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741. If any extensions of time are needed for timely acceptance of papers submitted herewith, Applicant hereby petitions for such extension under 37 C.F.R. §1.136 and authorizes payment of any such extensions fees to Deposit Account No. 19-0741.

Respectfully submitted,

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